

CITY OF HOUSTON

Job Posting

Applications accepted from

ALL PERSONS INTERESTED

Microbiologist III

Job Classification **Posting Number** Department Division

PN# 108901 **Health & Human Services Department** Office of Surveillance & PH Preparedness

Section Reporting Location Workdays & Hours

Microbiology & Clinical 1115 S. Braeswood M - F, 8 a.m. - 5 p.m.*

(Weekend, evening and holidays rotation required) *Subject to change

DESCRIPTION OF DUTIES/ESSENTIAL FUNCTIONS

Performs highly technical bacteriological, serological and/or virological laboratory work according to clearly prescribed procedures and laboratory techniques or developmental methods.

CORE FUNCTIONS

- Processes clinical specimens for culture and detection of mycobacteria using radiometric(broth) and solid media cultures. Prepares and reads acid fast smears and screen culture media for mycobacteria growth.
- Performs identification of mycobacteria using high performance liquid chromatography (HPLC), DNA probes and conventional methods. Performs drug susceptibility testing of mycobacteria.
- Performs all quality assessment and quality control procedures for the TB laboratory. Participates in proficiency testing. Documents all required information. Participates in internal and external continuing education.
- Rotates in the general microbiology laboratory performing routine mycobateriology testing.
- Assists with ordering and maintenance of adequate supply inventory.
- Performs other duties as assigned to meet bureau goals and objectives.

WORKING CONDITIONS

This position occasionally requires stooping or bending. Occasional very light lifting, such as three or four reams of papers or books (up to 20 pounds or an equivalent weight) may be required.

11 MINIMUM EDUCATIONAL REQUIREMENTS

A Bachelor's degree in Biology, Bacteriology, Microbiology or a closely related field is required.

MINIMUM EXPERIENCE REQUIREMENTS

Two years of experience in laboratory work dealing with bacteriology, serology or virology are required.

MINIMUM LICENSE REQUIREMENTS None

14

- Experience using a laboratory information system.
- Weekend, evening and holidays rotation required.
- Prefer prior SAP experience.

SELECTION/SKILLS TESTS REQUIRED None

16 SAFETY IMPACT POSITION

☑Yes □No

This position is subject to random drug testing and if a promotional position, candidate must pass an assignment drug test.

GENERAL FUNDED POSITION 17 <u>SALARY INFORMATION</u>

Factors used in determining the salary offered include the candidate's qualifications as well as the pay rates of other employees in this classification. The salary range is:

<u>Salary Range - Pay Grade 21</u> \$1,211 - \$2,257 Biweekly \$31,486 - \$58,682 Annually

OPENING DATE February 8, 2006

19 **CLOSING DATE** Open Until Filled

20 APPLICATION PROCEDURES

Original applications only and resumes are accepted and must be received by the Human Resources Department during posting opening and closing dates shown, between 9:00 a.m. and 4:30 p.m. at 611 Walker St., 1st floor. **Our TDD (Telephone Device for the Deaf) phone number is (713) 837-9471.** For application status inquiries, please call (713) 794-9142. All new and rehires must pass a pre-employment drug test and are subject to a physical examination and verification of information provided.

An equal opportunity employer

2

7

1

8

9

10

12

13

15

18